

In the United States Patent and Trademark Office

Appn Filed: 9/22/2003

Applicant: Nathaniel Tue Tran

Appn Title: Multiplexing Array Techniques

Declaration in Support of Accompanying Petition to Make Special**Reason X - Relates to HIV/AIDS or Cancer****Reason XI - Counters Terrorism**

In support of the accompanying Petition to Make Special, applicant declares as follows:

1. I am the applicant in the above-identified patent application.
2. The invention of the above application will significantly advance technology for the early detection and diagnosis of cancers. Most cancers can now be treated if detected early enough, significantly improve the survival rate.
3. Specifically, by discovering more biomarkers indicative of cancer or cancer onset, and the ability to rapidly examine hundreds of these biomarkers using very little amount of clinical samples make the diagnostic test much easier and more reliable. The technology itself will also make available many tests that are currently not possible.
4. This invention also provides technology for a rapid diagnostic test for early detection of biological/chemical warfare exposure. Most of the bioterrorism agents were selected for use because the affected symptoms can be misdiagnosed as common ailments. Such diagnostic tests make a difference in early detection, containment, and treatment of affected population. The ability to accurately detect biological agent exposure early and successfully treating affected individuals would also make these warfare agents less effective and can help curbing their use in the future.
5. I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application and any patent issuing therefrom.

Respectfully yours


Nathaniel Tran

3/22/2003